128 CABLE CONVERTER Ţ 110 $2\overline{12}$ 214 SUBSCRIBER 2 TAP CABLE MODEM ر کار $1\dot{1}2$ SUBSCRIBER 1 TAP CABLE MODEM FIG. 1 (PRIOR ART) 118 108 116 ONU (120 ORX 106 OTX 202 8 ISP 2 HOST SERVER 122 CMTS DHCP SERVER 16Mhz HPF 130 104 MIXER 124 INTERNET DIVIDER 102 ISP 1 HOST SERVER DHCP SERVER CMTS CATV RF SIGNAL 100



